



THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Beck et al.

Att. Docket No.: 99-112

Application No.: 09/964,596

Art Unit: not assigned

Filed: Sept. 26, 2001

Examiner: not assigned

For: "Megasonic Transducer With Focused Energy Resonator"

INFORMATION DISCLOSURE STATEMENT (37 CFR 1.97 & 1.98)

U.S. PATENT DOCUMENTS

EXAMINER'S INITIAL	PATENT NUMBER	ISSUE or FILING DATE	PATENTEE	CLASS	SUBCLASS
TMD	6,222,305	April 24, 2001	Beck et. al.	310	334
TMD	6,039,059	March 21, 2000	M. Bran	134	105
TMD	6,295,999	Oct. 2, 2001	M. Bran	134	1.3
TMD	6,021,785	Feb. 8, 2000	Grutzediek et al.	134	1.3
TMD	6,021,789	Feb. 8, 2000	Akatsu et al.	134	57
TMD	4,326,553	April 27, 1982	W. Hall	134	153

OTHER DOCUMENTS

EXAMINER'S INITIAL	DOCUMENT
TMD	"10 MHz Ultrasonic Silicon Cleaning Tool", IBM Technical Disclosure Bulletin, vol. 37, No. 06A, p.585 (June 1, 1994).

Examiners: Thomas M. Dougherty
Date: October 8, 2002